



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the application of: Katherine Galvin, *et al*

Serial No.: 09/635,521

Group Art Unit: 1636

Examiner: Loeb, Bronwen

Filed: August 9, 2000

For: *METHODS AND COMPOSITIONS FOR THE
DIAGNOSIS AND TREATMENT OF
CARDIOVASCULAR AND TUMORIGENIC
DISEASE USING 4941*

Attorney Docket No.: MNI-094

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Commissioner for Patents
Washington, D.C. 20231

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November 30, 2001
Date of Signature and of Mail Deposit

By: *Maria C. Laccotripe*

Maria C. Laccotripe, Ph.D., J.D.

Agent for Applicant

Limited Recognition Under 37 C.F.R. § 10(b)

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This communication is submitted in response to the Restriction Requirement dated October 31, 2001 (Paper No. 7) which issued in the above-referenced application.

The Examiner has required restriction of the above-identified application to one of the following inventions under 35 U.S.C. §121:

- I. Claims 1-9 drawn to a method of identifying a nucleic acid molecule associated with a cardiovascular or tumorigenic disorder.
- II. Claims 10-12, drawn to a method of identifying a polypeptide associated with a cardiovascular or tumorigenic disorder.
- III. Claims 13-21, drawn to a method of identifying a subject having a cardiovascular or tumorigenic disorder.

- IV. Claims 22-24, drawn to a method of identifying a subject having a cardiovascular or tumorigenic disorder.
- V. Claims 25-30, drawn to a method for identifying a compound capable of treating a cardiovascular or tumorigenic disorder.
- VI. Claims 31-49, drawn to a method for treating a subject having a cardiovascular or tumorigenic disorder.
- VII. Claims 50-53, drawn to a method for identifying a compound capable of modulating an endothelial cell activity.
- VIII. Claims 54-69, drawn to a method for modulating an endothelial cell activity.

Applicants hereby elect the **Group V** Invention (**claims 25-30**) for prosecution, *without traverse*. Applicants reserve the right to traverse the restriction between the non-elected groups in this or a separate application.

CONCLUSION

In view of the foregoing amendments and foregoing remarks, it is respectfully submitted that the application is in condition for allowance. If a telephone conversation with Applicants' Attorney would expedite the prosecution of the above-identified application, the Examiner is urged to call Applicants' Attorney at (617) 227-7400.

Respectfully submitted



Maria C. Laccotripe, Ph.D., J.D.
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Date: November 30, 2001



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UNITED STATE PATENT AND TRADEMARK OFFICE**

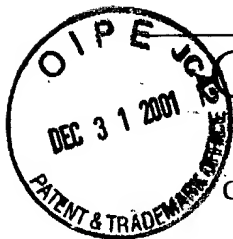
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This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: September 4, 2002

Harry I. Moatz
Director of Enrollment and Discipline



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** Passed the Patent Bar Examination
*** Admitted to Practice

November 30, 2001

Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/635,521
Title: *METHODS AND COMPOSITIONS FOR THE DIAGNOSIS AND
TREATMENT OF CARDIOVASCULAR AND TUMORIGENIC
DISEASE USING 4941*
Applicant(s): Katherine Galvin, *et al.*
Filed: August 9, 2000 Our Reference: MNI-094

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Restriction Requirement;
2. Statement of Limited Recognition for Maria C. Laccotripe; and
3. Return mailroom postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extension of time necessary to respond. A duplicate of this sheet is enclosed.

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November 30, 2001

Date

Maria C. Laccotripe, Ph.D., J.D.
Limited Recognition Under 37 CFR §10.9(b)

Respectfully submitted,

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